



Leading the Kennet School Academies Trust  
**KENNET SCHOOL**  
**An Outstanding Academy**

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### **Teacher of Mathematics – September 2018**

Thank you for your interest in this post. Below is a brief description of the department. Further details about our school, including our most recent Ofsted report, the school Prospectus, and the "School Background" document, can be seen under "School Information" on our website ([www.kennetschool.co.uk](http://www.kennetschool.co.uk)).

To apply please complete and submit the school application form. Your application may, if preferred, be emailed to [office@kennetschool.co.uk](mailto:office@kennetschool.co.uk). You are reminded that the closing date is noon, 18 January 2018 and you are encouraged to send in your application as early as possible. **Please ensure we have appropriate daytime telephone numbers so that we can contact you speedily.**

*Kennet School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. Please complete the attached form.*

I look forward to receiving your application and can assure you that the successful candidate will be joining a school which brings both great challenges and rewards to teachers on the staff. Our progress in recent years has been remarkable, but we intend to set ever higher standards and to lead our pupils by example.

Yours sincerely

**Mrs G Piper**  
**Acting Executive Head**

## **MATHEMATICS FACULTY KENNET SCHOOL**

The Mathematics Faculty continues to be a consistently high achieving department at GCSE and A level. It is housed in a suite of modular buildings with spacious rooms, an office and cloakrooms. There is ample space for storage in all rooms which are furnished with many display boards for pupils' work. The faculty has the school network in every classroom with the facility of overhead projectors and interactive whiteboards. ICT plays an appropriate part in the faculty's schemes of work, and use of the department's own ICT suite is very high.

At Key Stage 3, pupils are set on entry to Year 7 within two parallel bands. They follow a differentiated scheme of work based on the old KS3 curriculum, which has been added to with reference to the changes to the KS2 curriculum and the new content for GCSE (9-1) . Regular tests are carried out annually with whole school testing.

At Key Stage 4 GCSE pupils are set across the whole year group: we follow the Edexcel GCSE course. All pupils are entered for GCSE Mathematics at the end of Year 11 and in 2016 81% gained A\* - C grades. All sets sit tests every term and there are main school examinations at the end of Year 10 in addition to the mocks in Year 11. The textbooks used are the Edexcel GCSE at Foundation or Higher Level. GCSE Statistics is taken by Set 1 alongside the GCSE Mathematics.

A-level Mathematics is a popular option. The standard modular course offered will consist of Core 1, 2, 3 and 4, Statistics 1 and Mechanics 1, all following the Edexcel syllabus. Further Maths is taught as a separate Double Maths option.

Other activities within the faculty are varied. For example; Masterclasses for primary school AGT pupils are held once a term; parents' evenings to inform about changes in Mathematics are held once a year; a Mathematics Club runs on a weekly basis in our Computer Suite; and revision opportunities are offered throughout Year 11. An afterschool clinic for A-level students happens 3 nights a week. The department also enters the most able pupils into the UKMT Junior, Intermediate and Senior Maths Challenges as well as entering the Team Challenges.

The faculty consists of 12 full-time specialist teachers, 4 part-time specialist staff and 2 departmental Teaching Assistants. We are also fortunate to have the Headmaster teaching in the faculty. The management structure is such that there is a Head of Faculty, a Second in Faculty and three further responsibility

posts. All staff have an opportunity for responsibility for some area in order to ensure career development.

**Miss S Lake**  
**Head of Mathematics**

**January 2018**